Product Overview



Manage Facility Access across Multiple Sites with a Scalable Security Platform

RedCloud Enterprise is a web-based, access control solution that enables enterprises of all sizes to secure their facilities, people and assets across multiple offices, buildings or locations from any browser. RedCloud's revolutionary access control platform is the industry's first and only physical access control system (PACS) that seamlessly integrates with IT and logical security systems to deliver a new standard in performance, scalability and efficiency that can only be achieved through convergence.

Integrated Access Control Network Appliance

RedCloud Enterprise is an integrated access control network appliance that leverages an open architecture, integrates identity management and video surveillance and achieves the highest level of scalability with the lowest cost of ownership by eliminating the need to maintain a stand-alone server or install software on multiple machines.

Physical and Logical Security Convergence

RedCloud Enterprise allows organizations to seamlessly integrate IT and physical security systems, such as Identity Access Management (IAM), Security Information and Event Management (SIEM), Physical Security and Information Management (PSIM) and Video Management Systems (VMS), as well as traditional back end tools such as HR databases, to correlate physical and logical security event information, monitor alarms and rapidly respond to unauthorized activities.





Capacities

50 System Operators **2,048** Card Readers **500,000** Identities **150,000,000** Events

Benefits

Eliminate the Cost and Complexity of Legacy Security Systems

Upgrade to a Highly Resilient, Scalable Software Platform

Enable Seamless Integration with IT and Physical Security

Leverage Open Field Hardware Investments



Supported Web Browsers



Features

Web-based User Interface Identity Management Digital Video Integration Event and Alarm Monitoring Graphical Maps & Floor Plans Role-based Reporting

Partners



11710 Plaza America Drive, Suite 2000 Reston, Virginia 20190 USA Phone +1 703 635 7415 Fax +1 703 635 7429

www.redcloudsecurity.com



100% Browser-based Web Application

Unlike legacy, client/server-based access control systems, RedCloud Enterprise is accessible anytime, anywhere from any standard web browser, including Firefox, Safari or Internet Explorer. Manage employee facility access privileges quickly and easily from any location without being tied to a dedicated client workstation or paying for individual software licenses per user.

Secure, Linux Operating System

RedCloud Enterprise ships pre-installed with a secure, open-source, Linux operating system (OS), which significantly reduces the risk of virus attacks, frees administrators from installing Windows security patches and ongoing anti-virus updates and eliminates the cost of operating system licenses and upgrade fees.

Peer-to-Peer Directory Synchronization

RedCloud's unique, peer-to-peer directory structure synchronizes HR employee directories to all RedCloud network appliances and door controllers in real-time using OpenLDAP, which does not require organizations to maintain separate database servers at each facility or manually update and duplicate employee information on site.

Leverage Open Field Hardware Investments

Unlike proprietary physical access control systems, RedCloud Enterprise supports open field hardware from leading manufacturers, such as Mercury Security, allowing organizations to leverage investments in non-proprietary field hardware, with retrofit programs available for industry-standard door hardware and card readers, including contact/ contactless smart card, proximity, magnetic stripe and barcode.

RedCloud, formerly known as PlaSec, is a revolutionary access control solution, engineered from the ground up by IT and security veterans to deliver a new standard in performance, integration and efficiency that can only be achieved through convergence. RedCloud's web-based, physical and virtual appliance platform leverages an open architecture, integrates identity management and video surveillance and achieves the highest level of scalability with the lowest cost of ownership, making RedCloud the logical choice in access control.